

ABSTRACT OF THE DISCLOSURE

Obtains an image from which noise is removed upon
compressing or decoding and displaying an image
containing noise. To accomplish this, a subband to
5 which a wavelet transform coefficient of interest
belongs is checked upon entropy decoding, and when the
coefficient belongs to a subband other than LL,
decoding is aborted at a predetermined lower-limit bit
plane, and all bits contained in bit planes from the
10 lower-limit bit plane to the least significant bit
plane are set at zero.